

BMC AMI Cost Management

Optimize mainframe software license costs up to 20% and get a simple view into complex cost technical data

PRODUCT DESCRIPTION

BMC AMI Cost Management is an intelligent analytics solution for IBM® zEnterprise® that provides actionable insights for optimizing IBM mainframe software costs.

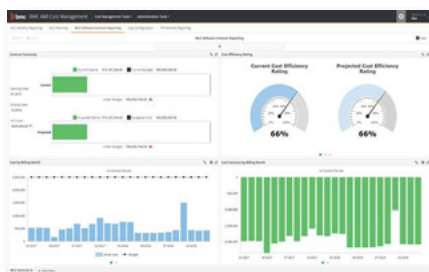
The solution analyzes systems management facilities (SMF) data to deliver transparent reporting, predictive analysis, workload-aware cost information, and mainframe software cost management dashboards to help save from **5% - 20% on your monthly IBM mainframe software costs.**

BUSINESS CHALLENGE

Monthly software costs are typically 30%-50% of the mainframe budget. As digitization and business demand increases, so does the pressure to build a leaner, more industrial approach to IT service delivery while substantially optimizing IBM monthly software license costs. But understanding, controlling, and managing the underlying workloads that are driving these costs can be a confusing, time-intensive endeavor that limits IT's ability to attack the problem. More so, translating complex cost technical data into simple business metrics with graphical reporting is a challenge when conveying these software costs to business owners. It is also critically important that you understand and manage your mainframe software costs prior to moving to new IBM licensing options. BMC AMI Cost Management solves these problems, enabling IT to optimize spend and improve the economics of the mainframe platform.

BMC SOLUTION

BMC AMI Cost Management delivers simple, easy-to-use graphics that portray the drivers of monthly software license costs, demystifying cost complexity and its calculation. Using a modern, intuitive interface, Cost Management displays important mainframe software budget, cost, and utilization information in a complete yet concise manner. It also provides an interactive, predictive planning component that displays the cost impact of growing workloads, consolidating mainframe software cost software, converting to a Dev/Test Pricing Solution, running workloads at a different time, or using/changing defined capacity.



KEY FEATURES

BMC AMI Cost Management gives you insight into:

- **Monthly software license costs structures** and IBM pricing models
- **Analytics** combine cost factors, peak use, pricing solutions, products, hardware, and budgets into actionable insights
- **Balance Workloads** with reports that show Jobs and Started Tasks with their assigned priorities to ensure availability and performance of highest priority workloads
- **Forecasting** provides insight into future mainframe software costs and how they stack up to the budget, as well as predicting savings actions to show how these costs will change
- **Impact of changes** from batch workload activity is identified for proper planning
- **Tailored Fit Pricing (TFP)** monthly reporting support into key TFP cost drivers

KEY BENEFITS

- **Optimize mainframe software costs by up to 20%** by adjusting usage
- **Mitigate risk** of exceeding budget and impacts of IT projects
- **Free up time** and resources for critical IT transformation projects
- **Repurpose budget** to fund transformative IT projects
- **Forecast budget overruns** and see the impact of making changes, for example, to batch workloads

- ◀ Management dashboards show mainframe software license cost status vs. budget and any variance points, ensuring there are no surprises.

PRODUCT DETAILS

Mainframe Software Budget Management Dashboards

By incorporating user-provided mainframe software budget information, BMC AMI Cost Management demystifies technical cost data and extends cost information into the executive boardroom.

- Management dashboards highlight budget variances, forecast future cost versus budget status, and provide a historical view of mainframe costs and budget
- Intuitive drill-down capabilities pinpoint the reasons for budget issues and powerful prediction tools can identify cost-optimizing alternatives
- The MLC Reduction Index (MRI) tracks the effectiveness of mainframe software cost optimization efforts over time
- Equips IT executives with the insights they need to meet budget demands

Transparent and Insightful Reporting

BMC AMI Cost Management demystifies cost reporting, delivering simple, graphical business metrics that portray technical cost drivers, along with Dev/Test Pricing Solution MSU reductions, clarifying cost structure complexity.

- Knowledge of the wide range of IBM Software pricing models, allows it to automatically analyze system SMF data to develop cost reports, dashboards, and planning models
- A state-of-the-art interface displays important cost and utilization metrics in a complete yet concise manner
- Cost breakdown by product, LPAR, workload, and CPC is displayed along with peak 4HRA metrics, average cost/MSU, and incremental cost/MSU

- Integrated and in-context, drill-down capabilities delve into the factors that drive mainframe software costs, identifying the workloads and the LPARs that drive peak intervals
- Tailored Fit Pricing (TFP) reporting support allows for monthly views into key TFP cost drivers for future consideration of IBM software licensing contract models.


Predictive Mainframe Cost Management and Forecasting

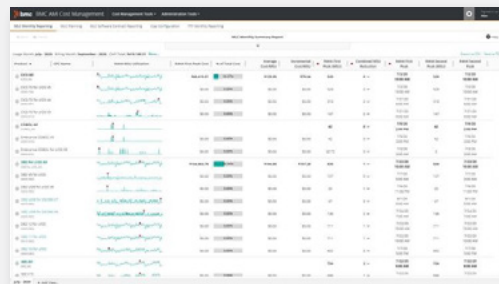
BMC AMI Cost Management is a complete solution that not only reports but also provides the ability to evaluate and forecast the impact of cost optimization activities during the planning process.

- Easy-to-use, interactive planning component displays the cost impact of growing workloads, utilizing Dev/Test Pricing Solutions, consolidating mainframe license cost software to fewer LPARs, moving portions of a workload from one LPAR to another, or even setting defined capacity more aggressively on LPARs with discretionary workloads
- “What-if” predictive capabilities help you to test drive workload balancing options that can optimize monthly costs and can forecast when costs will exceed budget
- The complexity of mainframe software pricing is incorporated “under the covers,” guiding users through the process of determining the cost impact of workload changes

FOR MORE INFORMATION

To learn more about how you can optimize your mainframe software license charges, visit bmc.com/bmcamicostmgmt

-  Predicted results clearly display the projected cost impact of potential changes, so high-value ones can be pursued.



Product	LPAR	Workload	Cost	MSU	4HRA	Incremental Cost/MSU
IBM z/OS	LPAR1	Workload1	1000000	1000000	1000000	1000000
IBM z/OS	LPAR2	Workload2	2000000	2000000	2000000	2000000
IBM z/OS	LPAR3	Workload3	3000000	3000000	3000000	3000000
IBM z/OS	LPAR4	Workload4	4000000	4000000	4000000	4000000
IBM z/OS	LPAR5	Workload5	5000000	5000000	5000000	5000000

About BMC

From core to cloud to edge, BMC delivers the software and services that enable over 10,000 global customers, including 84% of the Forbes Global 100, to thrive in their ongoing evolution to an Autonomous Digital Enterprise.

BMC—Run and Reinvent

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